

CATALOGUE C.

Revised Price-List, January 1, 1899.

James H. Roberts & Co.,

(ESTABLISHED IN 1862.)

MANUFACTURERS AND DEALERS IN

Shafting, Pulleys, Hangers, Belting.



Roberts' Patent Friction Clutch.

BOILERS and ENGINES.

NEW ENGLAND AGENTS FOR THE

REEVES WOOD SPLIT PULLEY.

137 PORTLAND STREET, BOSTON, MASS.

TELEPHONE, 499 HAYMARKET.

Factory, Cor. Second and Charles Sts., East Cambridge.

CATALOGUE C.

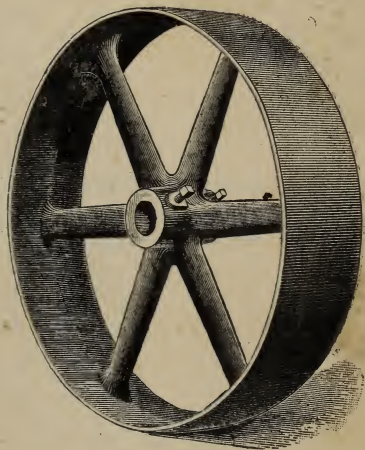
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E. ARTHUR TUTEIN,
PRINTER,
REVERE, MASS.

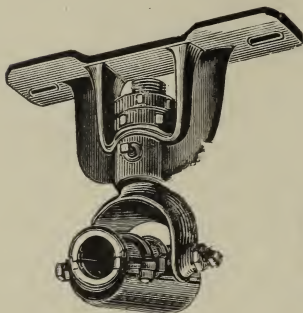
SHAFTING.

Diam.	Weight per ft.	Diam.	Weight per ft.	Diam.	Weight per ft.
$\frac{3}{16}$	.095	$1\frac{1}{2}$	6.00	$3\frac{1}{16}$	24.58
$\frac{1}{4}$	.167	$1\frac{9}{16}$	6.52	$3\frac{5}{8}$	26.09
$\frac{5}{16}$	.259	$1\frac{5}{8}$	7.04	$3\frac{3}{16}$	27.16
$\frac{3}{8}$	.370	$1\frac{11}{16}$	7.60	$3\frac{1}{4}$	28.24
$\frac{7}{16}$	.510	$1\frac{13}{16}$	8.16	$3\frac{5}{16}$	29.40
$\frac{1}{2}$	.666	$1\frac{7}{8}$	8.78	$3\frac{3}{8}$	30.43
		$1\frac{15}{16}$	9.39	$3\frac{7}{16}$	31.50
		2	10.00	$3\frac{1}{2}$	32.64
			10.65		
$\frac{9}{16}$	.843	$2\frac{1}{16}$	11.15		
$\frac{5}{8}$	1.05	$2\frac{1}{8}$	12.07	$3\frac{9}{16}$	33.84
$\frac{11}{16}$	1.25	$2\frac{3}{16}$	12.79	$3\frac{5}{8}$	35.20
		$2\frac{1}{4}$	13.49	$3\frac{11}{16}$	36.40
$\frac{3}{4}$	1.50	$2\frac{5}{16}$	14.00	$3\frac{3}{4}$	37.45
$\frac{13}{16}$	1.757	$2\frac{3}{8}$	15.07	$3\frac{7}{8}$	39.85
$\frac{7}{8}$	2.03	$2\frac{7}{16}$	15.83	$3\frac{15}{16}$	41.04
$\frac{15}{16}$	2.34	$2\frac{1}{2}$	16.68	4	42.50
1	2.64	$2\frac{9}{16}$	17.55	$4\frac{1}{4}$	48.26
$1\frac{1}{16}$	3.00	$2\frac{5}{8}$	18.32	$4\frac{7}{16}$	52.62
$1\frac{1}{8}$	3.33	$2\frac{11}{16}$	19.31	$4\frac{1}{2}$	54.11
$1\frac{3}{16}$	3.74	$2\frac{3}{4}$	20.18		
$1\frac{1}{4}$	4.16	$2\frac{13}{16}$	21.15		
$1\frac{5}{16}$	4.61	$2\frac{7}{8}$	22.09	$4\frac{3}{4}$	60.88
$1\frac{3}{8}$	5.048	$2\frac{15}{16}$	22.96	$4\frac{11}{16}$	65.50
$1\frac{7}{16}$	5.50	3	24.06	5	67.50

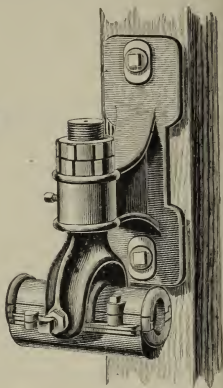
BOXING AT COST.

COMPLETE STOCK IN STORE.

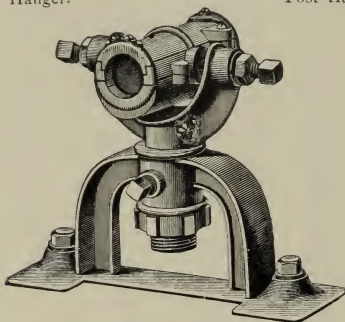
WRITE FOR DISCOUNTS.



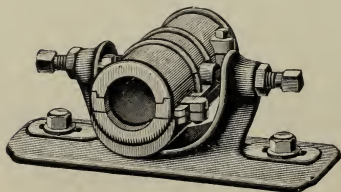
Hanger.



Post Hanger.



Floor Stand.



Pedestal Box.

REVISED PRICE-LIST, JANUARY 1, 1898,

— OF —

Roberts' Improved Hangers and Floor Stands,
WITH SELF-OILING BOXES.

DROP	Size of Box. Inches.	Price.	DROP	Size of Box. Inches.	Price.	DROP	Size of Box. Inches.	Price.
8 in.	1 3-16	\$3.30	12 in.	2 3-16	\$7.20	24 in.	2 11-16	\$18.00
10 "	"	3.60	14 "	"	7.50	9 "	2 15-16	9.50
8 "	1 5-16	3.40	16 "	"	8.00	12 "	"	11.00
10 "	"	3.75	18 "	"	8.40	14 "	"	13.75
8 "	1 7-16	3.75	20 "	"	9.75	16 "	"	14.25
10 "	"	3.90	22 "	"	10.75	18 "	"	15.00
12 "	"	4.00	8 "	2 7-16	9.00	20 "	"	15.75
14 "	"	4.20	12 "	"	9.50	22 "	"	16.50
16 "	"	4.50	14 "	"	9.80	24 "	"	18.25
8 "	1 11-16	4.50	16 "	"	10.20	14 "	3 7-16	18.25
10 "	"	4.60	18 "	"	10.75	16 "	"	20.00
12 "	"	4.80	20 "	"	11.50	18 "	"	22.00
14 "	"	5.10	22 "	"	12.50	20 "	"	25.00
16 "	"	5.40	24 "	"	13.50	22 "	"	26.75
8 "	1 15-16	5.00	9 "	2 11-16	9.25	24 "	"	28.50
10 "	"	5.55	12 "	"	10.30	14 "	3 15-16	20.00
12 "	"	5.70	14 "	"	11.12	16 "	"	22.00
14 "	"	6.20	16 "	"	12.00	18 "	"	23.50
16 "	"	6.70	18 "	"	13.12	20 "	"	25.00
18 "	"	8.25	20 "	"	14.25	22 "	"	26.75
8 "	2 3-16	6.75	22 "	"	16.00	24 "	"	28.50
10 "	"	7.00						

POST HANGERS.

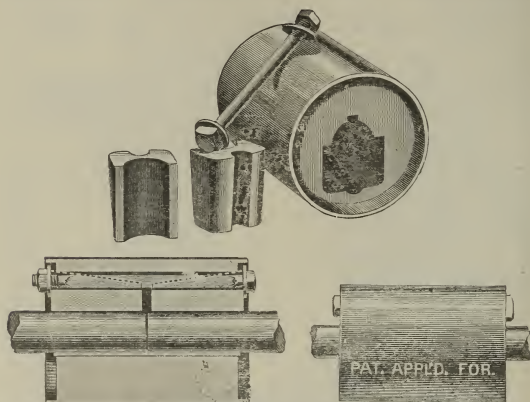
Diameter.	Price.	Diameter.	Price.	Diameter.	Price.
1 5-16 in.	\$4.00	1 15-16 in.	\$7.00	2 15-16 in.	\$15.00
1 7-16 "	5.00	2 3-16 "	7.90	3 7-16 "	19.00
1 11-16 "	6.00	2 7-16 "	9.80	3 15-16 "	21.00

PEDESTAL BOXES.

Diameter.	Price.	Diameter.	Price.	Diameter.	Price.
1 3-16 in.	\$3.00	1 15-16 in.	\$4.88	3 7-16 in.	\$12.00
1 5-16 "	3.25	2 3-16 "	5.63	3 15-16 "	15.00
1 7-16 "	3.40	2 7-16 "	6.75	4 15-16 "	23.00
1 11-16 "	4.13	2 15-16 "	8.25		

WRITE FOR DISCOUNTS.

PRICE LIST OF Roberts' Clamp or Vise Couplings.



PRICE-LIST OF ROBERTS' ADJUSTABLE VISE COUPLINGS.

Size.	Price.	Size.	Price.	Size.	Price.
1 5-16 in.	\$4.00	2 7-16 in.	\$ 9 00	3 15-16 in.	\$24.00
1 7-16 "	4.20	2 11-16 "	11.50	4 7-16 "	30.00
1 11-16 "	5.00	2 15-16 "	13 25	4 15-16 "	40.00
1 15-16 "	6.25	3 3-16 "	15.00	5 7-16 "	47.00
2 3-16 "	7.50	3 7-16 "	18.00	5 15-16 "	58.00

Sellers' Adjustable Couplings.

We keep constantly on hand a full line of Sellers' Couplings, which we will sell at very low prices.

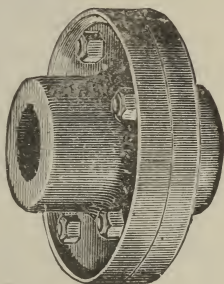
Price-List of Sellers' Adjustable Couplings.

Diameter.	Price.	Diameter.	Price.	Diameter.	Price.
15-16 in.	\$4.25	2 3-16 in.	\$10.00	3 15-16 in.	\$32 00
1 3-16 "	4.75	2 7-16 "	12.00	4 7-16 "	41.75
1 5-16 "	5.25	2 11-16 "	14.75	4 15-16 "	53.25
1 7-16 "	5.75	2 15-16 "	17.50	5 7-16 "	65.00
1 11-16 "	6.50	3 7-16 "	24.00	5 15-16 "	76.50
1 15-16 "	8.25				

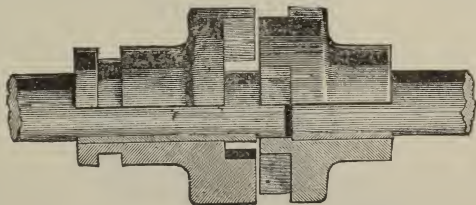
WRITE FOR DISCOUNTS.

FLANGE-FACED COUPLINGS.

Fitted with Bolts and Keys.



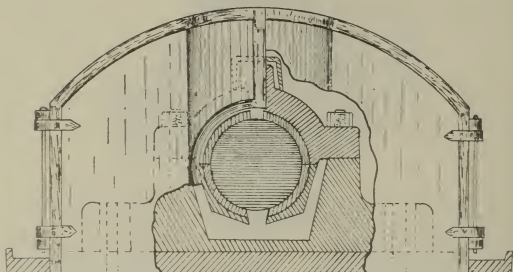
Diameter of Shaft in Inches	Price per Pair not Fitted.	Price per Pair Fitted to Shaft.	Diameter of Shaft in Inches	Price per Pair not Fitted.	Price per Pair Fitted to Shaft.
15-16	\$3.50	\$6.50	2 15-16	\$13.50	\$18.50
1 3-16	3.75	6.75	3 3-16	16.00	22.00
1 5-16	4.00	7.00	3 7-16	18.00	25.00
1 7-16	4.25	7.25	3 15-16	24.00	32.50
1 11-16	4.50	7.50	4 7-16	33.00	42.00
1 15-16	6.00	9.00	4 15-16	43.00	53.50
2 3-16	7.00	10.50	5 7-16	50.00	63.50
2 7-16	8.50	12.50	5 15-16	60.00	77.00
2 11-16	11.00	15.50			



JAW CLUTCH.

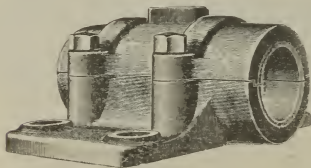
WRITE FOR DISCOUNTS.

Wall Frame and Self-Oiling Pillow Block.



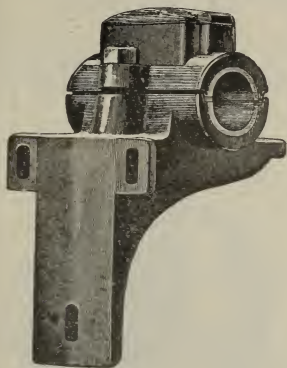
Our Wall Frames are Furnished with self-oiling, rigid or adjustable boxes. We will furnish without Fire Doors if required.

RIGID BOX.



WRITE FOR DISCOUNTS.

Self-Oiling Bracket Pillow Block.



Size.	Price.
1 7-16 in.	\$4.00
1 11-16 "	5.50
1 15-16 "	6.40
2 3-16 "	7.60
2 7-16 "	8.75
2 15-16 "	10.25

SAFETY COLLARS.

Fitted with Set Screws.

Size.	Price of Each.	Size.	Price of Each
1 3-16 inches . . .	\$0.75	3 3-16 inches . . .	\$3 25
1 7-16 " . . .	1.00	3 7-16 " . . .	3.75
1 11-16 " . . .	1.25	3 15-16 " . . .	4.25
1 15-16 " . . .	1.50	4 7-16 " . . .	5.90
2 3-16 " . . .	1.88	4 15-16 " . . .	6.50
2 7-16 " . . .	2 15	5 7-16 " . . .	8.00
2 11-16 " . . .	2.50	5 15-16 " . . .	10.50
2 15-16 " . . .	2.95		

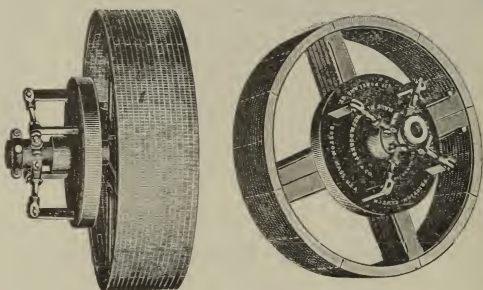
REMARKS.—We keep in stock a complete assortment of both Solid and Clamp Safety Collars, and are prepared to fill order promptly.

For prices of Split Collars, add 50 per cent to above list.

WRITE FOR DISCOUNTS.

THE ROBERTS

Patent Friction Clutch Pulley.

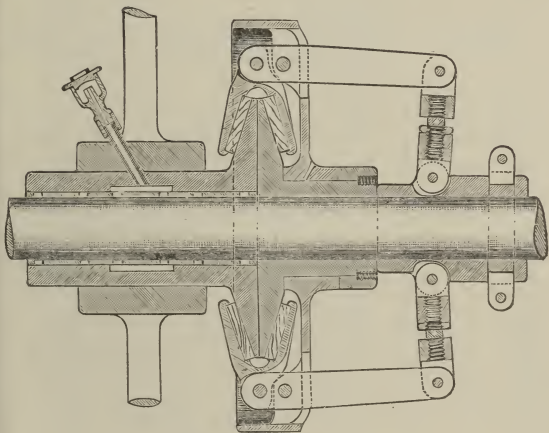


Is simple, durable and reliable; is self oiling with interchangeable bushing, and can be used with wood or iron pulleys. Diameter of pulley can be changed without interfering with clutch mechanism. Every clutch guaranteed. Investigate carefully before purchasing.

(For details of Clutch, see page 9.)

WRITE FOR DISCOUNTS.

THE ROBERTS Patent Friction Clutch.



CAN BE USED FOR CUT-OFF COUPLING OR
CLUTCH PULLEY.

Its simple construction recommends it. The flanges are faced, giving perfect contact with each other, the outside of the flanges or discs being finished to an angle of 20 degrees with four shoes covering nearly the entire circumference. The shoes are forced toward the centre by the levers as shown, wedging the faces of the flanges together. This makes a double friction as the surfaces of the shoes are added. One can readily see that all wear and strain is toward the centre, and the shoes upon the periphery of the discs make it self-centering, thus overcoming the principal difficulty met with in other makes.

WRITE FOR DISCOUNTS.

Price List of the Roberts Patent Friction Cut-Off Couplings.

Patented in United States and Canada.

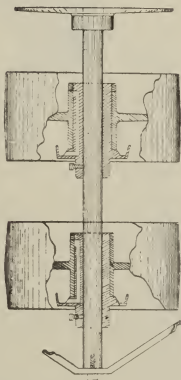
Diameter of Friction.	Constructed according to speed of shaft to transmit horse-power as below.	Space on Shaft for Coupling and Shipper	Price. To cut off or connect when in motion.
6 inches.	4	7 inches.	\$ 30
8 “	5	8 “	40
9 “	6	10 “	50
10 “	8	12 “	65
12 “	12	20 “	100
13½ “	20	20 “	125
15 “	35	20 “	150
18 “	60	24 “	175
21 “	100	24 “	200
24 “	150	24 “	300
30 “	300	30 “	400
36 “	500	34 “	500
42 “	750	36 “	650
48 “	1000	42 “	800

Shippers for cut-off couplings and friction pulleys, extra. Self-oiling bushings for loose pulleys, extra. Price for any size coupling furnished upon application. *Orders for cut-off couplings or friction pulleys should specify diameter of shafting, speed and power required.*

WRITE FOR DISCOUNTS.

ROBERTS

Patent Self-Oiling Mule Stand.



This Mule Stand is Self-Oiling and perfectly reliable; will run three months without oiling and

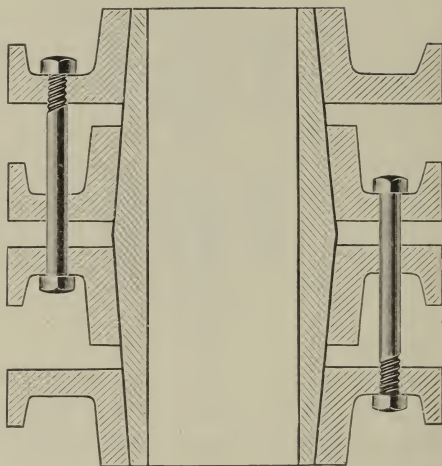
WILL NOT THROW OIL.

Guaranteed to be absolutely satisfactory.

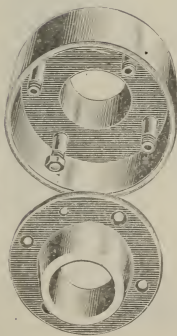
PRICES ON APPLICATION.

WRITE FOR DISCOUNTS.

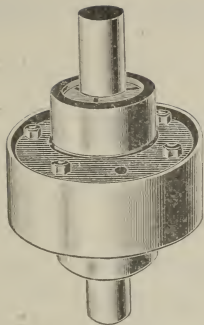
The Shaw Patent Compression Flange Coupling.



A



B



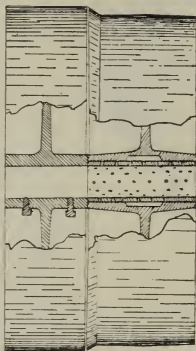
C

For Shaft Outside Diam of Shell	1 3-16	1 5-16	1 7-16	1 11-16	1 15-16	2 3-16	2 7-16	2 11-16	2 15-16	3 3-16	3 7-16	3 15-16	4 7-16	4 15-16	5 7-16	5 15-16	Inch Diam. Inches
Length of Sleeve	5 1-4	5 1-4	5 7-8	6 1-4	7 5-8	7 7-8	8 1-4	9	9 1-2	9 3-4	10 3-8	10 1-2	12 3-4				Inches
Weight	4 1-2	4 1-2	5 1-4	5 7-8	7 1-2	7 3-4	8 1-8	9 1-2	10	10 1-4	11 3-4	13	14				Lbs.
	9	9	13	15	30	33	38	50	60	65	95	125	165				Each
	\$4.75	\$5.00	\$5.50	\$6.25	\$8.00	\$9.00	\$10.75	\$13.00	\$16.00	\$19.00	\$23.00	\$30.00	\$42.00	\$55.00	\$65.00	\$76.00	

Regular Reduction.

The same as above, the size being estimated according to the size of the larger shaft which the coupling fits.

CLIMBER TIGHT and LOOSE PULLEYS.



For price of Climber Tight and Loose, with Loose Bushing, as shown above, take regular discount on the tight pulley; list for the loose, no discount.

We take pleasure in calling attention to our Climber Loose Pulley with Interchangeable Self-Oiling Bushing. Its diameter is reduced that the tension may be taken off the belt, thus reducing friction on the bushing, allowing the belt to ship easily without injury to its edge. The hub of the pulley is chambered in the center and the bushing perforated; the chamber is carefully packed with wool. The outside diameter of the bushings are standard sizes, consequently the bushings can be replaced by any competent machinist at small expense. This saves time, which is often valuable, as well as expense of a new pulley.

WRITE FOR DISCOUNTS.

HOW TO ORDER PULLEYS.

Give diameter and face.

State whether face is to be flat or crowning.

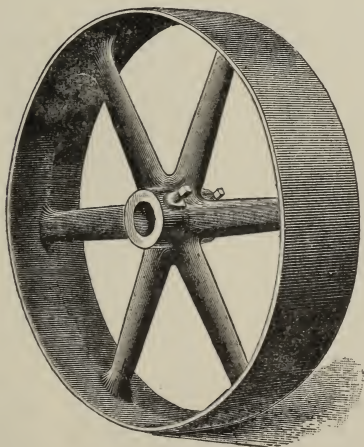
Flat is for shifting, and crowning for non-shifting belts.

Give *exact* bore, and if it is not in odd sixteenths of an inch, state that the size given is exact.

Do not write 2 inches if 1 15-16 is meant, and do not order it "full" or "scant." If not standard size, send a piece of wire filed to exact size.

For shifting belts, the driving pulleys should have straight faces. Tight and loose pulleys should have crowning faces.

WHOLE IRON PULLEYS.



WRITE FOR DISCOUNTS.

WHOLE IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.
6	3	\$1.50	10	7	\$3.80	14	6	\$4.50
	4	1.75		8	4.10		7	4.90
	5	2.00		9	4.50		8	5.20
	6	2.25		10	5.00		9	5.70
	7	2.50	11	12	5.60		10	6.10
	8	2.75		14	6.40		12	7.10
	9	3.25					14	8.30
	10	3.75		3	2.90		16	9.50
7	12	4.50		4	3.10	15	3	3.70
				5	3.45		4	4.00
	3	1.70		6	3.80		5	4.30
	4	1.90		7	4.10		6	4.70
	5	2.10		8	4.40		7	5.10
	6	2.50		9	4.70		8	5.50
	7	2.95		10	5.25		9	6.00
	8	3.35		12	5.90		10	6.50
8	9	3.75	12	14	6.80		12	7.50
	10	4.25		16	8.00		14	8.80
	12	5.75					16	10.20
				3	3.00	16	3	3.90
	3	2.00		4	3.30		4	4.20
	4	2.20		5	3.60		5	4.50
	5	2.50		6	4.00		6	5.00
	6	3.00		7	4.30		7	5.50
	7	3.40		8	4.60		8	6.00
	8	3.70		9	4.90		9	6.50
	9	4.20		10	5.40		10	7.00
9	10	4.70		12	6.20		12	8.00
	12	5.40		14	7.30		14	9.40
	14	6.75		16	8.50		16	10.80
			13	3	3.10		18	12.50
	3	2.25		4	3.40	17	3	4.10
	4	2.50		5	3.80		4	4.40
	5	2.80		6	4.20		5	4.70
	6	3.10		7	4.55		6	5.20
	7	3.50		8	5.00		7	5.70
	8	3.90		9	5.40		8	6.20
	9	4.30		10	5.80		9	6.80
	10	4.70		12	6.60		10	7.40
10	12	5.30	14	14	7.70		12	8.50
	14	6.10		16	9.00		14	10.00
				3	3.50		16	11.70
	3	2.80		4	3.80		18	13.50
	4	3.00		5	4.20			
	5	3.25						
	6	3.50						

WRITE FOR DISCOUNTS.

WHOLE IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.
18	3	\$4.30	\$5.65	21	9	\$8.65	\$11.00
	4	4.60	6.20		10	9.40	11.80
	5	4.95	6.75		12	11.00	14.15
	6	5.50	7.30		14	13.10	16.55
	7	6.05	8.05		16	15.30	19.05
	8	6.60	8.75		18	18.40	22.45
	9	6.85	9.55		20	22.00	26.35
	10	7.90	10.30	22	4	5.60	7.40
	12	9.10	11.85		5	6.10	7.90
	14	10.80	13.80		6	7.00	8.80
19	16	12.50	15.85		7	7.75	9.60
	18	14.90	18.50		8	8.40	10.55
	3	4.50	5.85		9	9.20	11.40
	4	4.80	6.60		10	10.00	12.40
	5	5.15	7.10		12	11.80	15.15
	6	5.80	7.60		14	13.90	17.50
	7	6.40	8.40		16	16.40	20.35
	8	7.00	9.15		18	19.70	23.90
	9	7.80	10.10		20	23.40	28.00
	10	8.30	10.70	23	4	5.80	8.00
20	12	9.70	12.60		5	7.20	8.60
	14	11.50	14.70		6	7.40	9.50
	16	13.40	16.85		7	8.15	10.40
	18	16.10	19.85		8	8.90	11.30
	3	4.70	6.35		9	9.75	12.55
	4	5.00	6.70		10	10.60	13.35
	5	5.55	7.35		12	12.50	16.10
	6	6.20	8.00		14	14.80	18.75
	7	6.85	8.80		16	17.50	21.70
	8	7.50	9.65		18	20.90	25.45
21	9	8.20	10.50		20	24.60	29.40
	10	8.90	11.30	24	4	6.20	8.30
	12	10.30	13.30		5	7.00	9.15
	14	12.30	15.65		6	7.80	9.95
	16	14.30	17.90		7	8.45	10.80
	18	17.40	21.35		8	9.40	11.80
	20	20.80	25.00		9	10.35	13.00
	4	5.30	7.00		10	11.30	14.00
	5	5.80	7.65		12	13.30	16.90
	6	6.50	8.30		14	15.70	19.65
	7	7.20	9.20		16	18.70	22.90
21	8	7.90	10.00		18	22.10	26.65
					20	26.00	30.80

WRITE FOR DISCOUNTS.

WHOLE IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.
25	4	\$6.50	\$8.75	28	10	\$14.30	\$17.65
	5	7.40	9.70		12	16.90	21.10
	6	8.30	10.55		14	19.70	24.25
	7	9.10	11.60		16	23.10	27.90
	8	10.00	12.55		18	26.90	32.05
	9	10.95	13.70		20	31.50	36.90
	10	11.90	14.75	29	4	8.00	10.85
	12	14.10	17.85		5	9.25	12.15
	14	16.70	20.75		6	10.50	13.35
	16	19.80	34.12		7	11.50	14.50
	18	23.30	27.95		8	12.50	15.65
	20	27.30	32.25		9	13.80	17.05
26	4	6.90	9.30		10	15.10	18.45
	5	7.80	10.20		12	17.80	22.15
	6	8.70	11.10		14	20.80	25.45
	7	9.65	12.30		16	24.20	29.15
	8	10.60	13.35		18	28.00	32.25
	9	11.65	14.60		20	32.90	38.45
	10	12.70	15.70	30	4	8.50	11.50
	12	15.00	18.95		5	9.80	12.85
	14	17.70	21.90		6	11.10	14.10
	16	20.90	25.45		7	12.20	15.40
	18	24.50	29.30		8	13.20	16.55
	20	28.70	33.85		9	14.60	18.00
27	4	7.20	9.75		10	15.90	19.50
	5	8.25	10.85		12	18.70	23.25
	6	9.30	11.85		14	21.80	26.60
	7	10.30	13.00		16	25.40	30.55
	8	11.30	14.15		18	29.20	34.60
	9	12.40	15.45		20	34.30	40.05
	10	13.50	16.65	31	4	9.00	12.15
	12	16.00	20.05		5	10.35	13.55
	14	18.70	23.05		6	11.70	14.85
	16	22.00	26.65		7	12.85	16.20
	18	25.60	30.55		8	14.00	17.45
	20	30.10	35.35		9	15.40	19.05
28	4	7.60	10.35		10	16.80	20.55
	5	8.30	11.50		12	19.70	24.35
	6	9.90	12.65		14	22.90	27.85
	7	10.90	13.80		16	26.60	31.85
	8	11.90	14.90		18	30.50	36.05
	9	13.70	16.20		20	35.70	41.75

WRITE FOR DISCOUNTS.

WHOLE IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.
32	4	\$9.40	\$12.75	35	10	\$20.20	\$24.55
	5	10.85	14.20		12	23.40	28.65
	6	12.30	15.65		14	27.00	32.85
	7	13.55	17.00		16	31.10	37.40
	8	14.80	18.40		18	35.40	42.15
	9	16.20	20.00		20	41.20	48.55
	10	17.60	21.50	36	4	11.50	15.45
	12	20.60	25.40		5	13.30	17.30
	14	23.90	29.05		6	15.10	19.05
	16	27.70	33.10		7	16.55	20.65
33	18	31.80	37.55		8	18.00	22.20
	20	37.10	43.45		9	19.55	23.95
	4	9.90	13.35		10	21.10	25.65
	5	11.45	15.90		12	24.40	29.80
	6	13.00	16.45		14	28.00	34.00
	7	14.30	17.90		16	32.20	38.80
	8	15.60	19.35		18	36.80	44.00
	9	17.00	20.90		20	42.70	50.50
	10	18.40	22.45	37	6	15.00	20.00
	12	21.50	26.45		8	18.90	23.40
34	14	24.90	30.35		10	22.00	26.65
	16	28.80	34.50		12	25.40	31.10
	18	32.90	39.00		14	29.20	35.50
	20	38.40	45.00		16	33.40	40.30
	4	10.40	14.00		18	38.10	45.60
	5	12.05	15.65		20	44.10	52.20
	6	13.70	17.30	38	6	16.70	20.90
	7	15.00	18.60		8	19.70	24.50
	8	16.30	20.25		10	22.80	28.20
	9	17.80	21.40		12	26.50	32.50
	10	19.30	23.50		14	30.30	36.90
	12	22.40	27.55		16	34.60	41.80
	14	25.90	31.65		18	39.40	47.20
	16	29.90	35.90		20	45.70	54.10
	18	34.20	40.55	39	6	17.70	22.20
	20	39.80	46.75		8	20.80	25.90
35	4	10.90	14.65		10	23.80	29.50
	5	12.65	16.40		12	27.60	34.00
	6	14.40	18.15		14	31.50	38.60
	7	15.80	19.70		16	35.80	43.30
	8	17.20	21.25		18	40.80	48.96
	9	18.70	22.70		20	47.20	55.90

WRITE FOR DISCOUNTS.

WHOLE IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt	Double Belt.	Diameter in Inches	Width of Face in Inches.	Single Belt.	Double Belt.
40	6	\$18.60	\$23.40	45	6	\$23.10	\$29.40
	8	21.80	27.20		8	27.20	34.10
	10	24.80	30.80		10	30.40	37.90
	12	28.80	35.50		12	34.40	42.80
	14	32.70	40.00		14	39.00	48.20
	16	37.10	45.00		16	44.10	54.00
	18	42.30	50.70		18	50.20	60.60
	20	49.00	58.00		20	57.60	68.60
41	6	19.40	24.50	46	6	24.20	30.80
	8	22.80	28.50		8	28.20	35.40
	10	25.80	32.10		10	31.60	39.40
	12	29.90	37.00		12	35.60	44.40
	14	33.90	41.75		14	40.30	49.90
	16	38.30	46.40		16	45.80	56.00
	18	43.70	52.40		18	51.90	62.70
	20	50.40	59.70		20	59.30	70.70
42	6	20.30	25.70	47	6	25.20	32.10
	8	23.90	29.90		8	29.30	36.80
	10	26.90	33.50		10	32.80	40.90
	12	31.10	38.60		12	36.70	45.60
	14	35.00	43.20		14	41.70	51.50
	16	39.70	48.10		16	47.40	58.00
	18	45.30	54.30		18	53.70	65.00
	20	52.00	61.60		20	61.10	72.80
43	6	21.30	27.00	48	6	26.20	33.40
	8	25.00	31.30		8	30.40	38.20
	10	28.00	34.90		10	34.00	42.40
	12	32.20	40.00		12	38.00	47.00
	14	36.30	44.70		14	43.20	53.20
	16	41.10	50.00		16	49.00	60.20
	18	46.90	56.40		18	55.50	67.30
	20	53.90	64.00		20	62.90	74.90
44	6	22.20	28.20	49	22	73.00	91.00
	8	26.10	32.70		24	81.50	105.50
	10	29.50	36.50		6	27.20	34.70
	12	33.40	41.50		8	31.60	39.70
	14	37.60	46.40		10	35.20	43.90
	16	42.60	52.00		12	39.30	48.80
	18	48.50	58.40		14	44.70	55.00
	20	55.70	66.25		16	50.60	62.20
					18	57.20	69.50
					20	65.00	77.80

WRITE FOR DISCOUNTS.

WHOLE IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt	Double Belt.	Diameter in Inches	Width of Face in Inches.	Single Belt.	Double Belt.
49	22	\$75.00	\$93.50	54	6	\$32.60	\$41.60
	24	83.90	108.40		8	37.50	47.10
50	6	28.20	36.00	55	10	41.50	51.70
	8	32.70	41.10		12	46.30	57.20
	10	36.40	45.40		14	52.40	64.20
	12	40.50	50.40		16	58.60	71.80
	14	46.20	56.80		18	66.00	80.00
	16	52.00	64.00		20	75.50	89.90
	18	58.90	71.80		22	85.00	105.70
	20	66.90	80.50		24	96.00	122.80
	22	77.00	96.00	56	6	33.70	43.00
	24	86.30	111.30		8	38.70	48.60
51	6	29.30	37.40		10	42.80	53.30
	8	33.90	42.60		12	47.80	59.00
	10	37.70	47.00		14	54.00	66.00
	12	42.00	52.00		16	60.60	74.10
	14	47.80	58.60		18	68.00	82.50
	16	53.70	66.00		20	77.70	92.70
	18	60.80	74.00		22	87.50	108.70
	20	69.00	82.80		24	98.40	125.70
	22	79.00	98.40	57	6	34.80	44.40
	24	88.80	114.20		8	39.90	50.10
52	6	30.40	38.80		10	44.00	54.80
	8	35.10	44.10		12	49.30	60.80
	10	39.00	48.60		14	55.50	67.80
	12	43.30	53.60		16	62.70	76.50
	14	49.30	60.50		18	70.00	84.80
	16	55.30	67.90		20	79.90	95.50
	18	62.40	76.00		22	90.00	111.60
	20	71.30	85.50		24	101.00	129.00
	22	81.00	100.80	58	6	36.00	45.90
	24	91.00	116.90		8	41.00	51.50
53	6	31.50	40.20		10	45.30	56.40
	8	36.30	45.60		12	50.80	62.60
	10	40.20	50.00		14	57.00	69.50
	12	44.80	55.40		16	64.50	78.90
	14	50.80	62.30		18	72.10	87.30
	16	56.90	69.80		20	82.00	97.90
	18	64.20	78.00		22	92.40	114.30
	20	73.20	87.50		24	103.80	132.20
	22	85.00	104.00	58	6	37.20	47.40
	24	93.60	120.00		8	42.30	53.10

WRITE FOR DISCOUNTS.

WHOLE IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.
58	10	\$46.70	\$58.10	62	6	\$42.00	\$53.40
	12	52.30	64.40		8	47.30	59.30
	14	58.80	71.40		10	52.10	64.70
	16	66.50	81.50		12	58.30	71.50
	18	74.40	90.00		14	65.20	79.00
	20	84.30	100.50		16	74.00	90.20
	22	95.00	117.20		18	82.90	99.70
	24	106.70	135.50		20	93.20	110.60
59	6	38.40	48.90	63	22	104.70	128.70
	8	43.50	54.60		24	117.00	148.00
	10	48.10	59.80		26	131.50	169.00
	12	53.80	66.20		28	146.70	191.40
	14	60.40	73.30		30	163.00	214.60
	16	68.40	83.70		6	43.20	54.90
	18	76.60	92.50		8	48.60	60.90
	20	86.50	103.00		10	53.50	66.40
60	22	97.50	120.00		12	59.80	73.30
	24	110.00	138.40		14	66.80	80.90
	6	39.50	50.30		16	75.90	92.40
	8	44.80	56.20		18	85.10	102.20
	10	49.50	61.50		20	95.40	113.10
	12	55.30	67.90		22	107.00	131.30
	14	62.00	75.20		24	119.40	150.80
	16	70.30	85.90		26	134.00	172.10
61	18	78.80	95.00		28	140.50	194.80
	20	88.90	105.70		30	165.70	217.90
	22	100.00	122.80	64	6	44.50	56.50
	24	111.80	141.50		8	50.00	62.60
	26	120.00	162.60		10	54.90	68.10
	28	141.00	184.20		12	61.40	75.20
	30	157.00	207.10		14	68.40	82.80
	6	40.70	51.80		16	77.80	94.60
	8	46.00	57.70		18	87.30	104.70
	10	50.80	63.10		20	97.80	115.80
62	12	56.80	69.70		22	109.60	134.20
	14	63.50	77.00		24	122.20	154.00
	16	72.00	87.90		26	137.00	175.70
	18	80.70	97.20		28	152.40	198.30
	20	90.90	108.00		30	160.00	222.10
	22	102.30	125.70	65	6	45.80	58.10
	24	114.20	144.60		8	51.40	64.30
	26	128.50	165.70		10	56.30	69.80
	28	143.50	187.60		12	63.00	77.10
63	30	159.70	210.70				

WRITE FOR DISCOUNTS.

WHOLE IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.
65	14	\$70.20	\$84.90	68	22	\$119.60	\$146.00
	16	79.80	96.90		24	132.80	166.40
	18	89.50	107.20		26	148.00	189.16
	20	100.00	118.30		28	164.00	212.30
	22	112.00	137.00		30	181.00	236.80
	24	124.50	157.20	69	6	51.00	64.50
	26	139.50	178.80		8	56.70	70.80
	28	155.10	201.60		10	62.00	76.70
	30	172.00	225.40		12	69.50	84.80
66	6	47.10	59.70		14	77.30	93.20
	8	52.80	66.00		16	87.70	106.00
	10	57.80	71.60		18	98.50	117.40
	12	64.00	79.00		20	109.30	128.80
	14	72.00	87.00		22	122.50	149.20
	16	81.60	99.00		24	135.50	169.50
	18	91.80	109.80		26	150.50	191.90
	20	102.30	120.90		28	166.70	215.60
	22	114.60	140.00		30	184.00	240.40
	24	127.40	160.00	70	6	52.40	66.20
	26	142.00	181.90		8	58.10	72.50
	28	157.90	205.00		10	63.40	78.40
	30	175.00	229.30		12	71.10	86.70
67	6	48.40	61.30		14	79.20	95.40
	8	54.10	67.60		16	89.80	108.40
	10	59.20	73.30		18	100.70	119.90
	12	66.30	81.00		20	112.00	131.80
	14	73.60	88.90		22	125.00	152.30
	16	83.50	101.20		24	138.20	172.80
	18	93.90	112.20		26	153.50	195.50
	20	104.50	123.40		28	169.80	219.30
	22	116.80	142.80		30	187.00	244.00
	24	130.00	163.20	71	6	53.80	67.90
	26	145.00	185.50		8	59.40	74.10
	28	160.80	208.50		10	64.80	80.10
	30	178.00	232.90		12	72.60	88.50
68	6	49.70	62.90		14	80.90	97.40
	8	55.40	69.20		16	91.80	110.70
	10	60.60	75.00		18	102.80	122.30
	12	68.00	83.00		20	114.30	134.40
	14	75.40	91.00		22	127.40	155.00
	16	85.60	103.60		24	140.70	175.70
	18	96.10	114.70		26	156.00	198.60
	20	107.00	126.20		28	172.40	222.50
					30	189.80	247.40

WRITE FOR DISCOUNTS.

WHOLE IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.
72	6	\$55.30	\$69.70	72	26	\$175.40	\$221.90
	8	60.80	75.80		28	192.50	247.10
	10	66.20	81.80		30	210.60	273.30
	12	74.20	90.40	74	10	89.10	108.90
	14	82.80	99.60		12	98.00	118.40
	16	93.90	113.10		14	108.00	130.00
	18	105.00	124.80		16	120.50	145.90
	20	117.00	137.40		18	133.00	161.00
	22	121.30	157.80		20	145.80	178.40
	24	143.30	178.70		22	160.80	193.80
	26	158.80	202.00		24	175.40	216.80
	28	175.20	225.90		26	192.00	241.80
	30	192.70	251.20		28	209.80	268.00
75	10	71.20	87.40	76	30	226.50	293.40
	12	79.50	96.30		10	102.50	123.50
	14	88.30	105.70		12	112.40	134.00
	16	91.90	119.70		14	122.80	145.60
	18	111.50	131.90		16	135.70	160.90
	20	124.40	145.40		18	148.00	173.80
	22	137.70	166.50		20	162.30	188.70
	24	151.50	188.00		22	177.00	212.70
	26	167.20	211.90		24	192.00	236.40
	28	184.00	236.50		26	208.00	261.10
	30	202.00	262.60		28	225.60	287.40
76	10	73.10	89.90		30	243.50	314.30
	12	81.40	98.80	76	12		153.00
	14	90.50	108.50		14		172.00
	16	102.00	122.40		16		192.00
	18	113.70	134.70		18		212.00
	20	126.90	148.50		20		233.00
	22	140.10	169.80		22		254.00
	24	153.90	191.50		24		276.00
	26	169.70	215.00		26		297.00
	28	186.50	339.60	78			
	30	204.50	205.50		10	76.60	94.00
					12	85.50	103.50
					14	94.70	113.30
					16	106.40	128.00
					18	118.00	140.20
					20	132.00	154.80
					22	145.50	176.10
					24	159.40	197.80

WRITE FOR DISCOUNTS.

WHOLE IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Double Belt.
96	28	\$320 00	108	16	\$232 00	114	24	\$356 00
	30	340 00		18	256 00		26	382 00
				20	280 00		28	408 00
102	12	171 00		22	305 00		30	435 00
	14	192 00		24	330 00			
	16	213 00		26	353 00	120	12	221 00
	18	233 00		28	378 00		14	246 00
	20	256 00		30	402 00		16	270 00
	22	279 00					18	295 00
	24	302 00	114	12	205 00		20	325 00
	26	325 00		14	228 00		22	353 00
	28	348 00		16	252 00		24	380 00
	30	370 00		18	277 00		26	410 00
108	12	187 00		20	303 00		28	440 00
	14	210 00		22	330 00		30	465 00

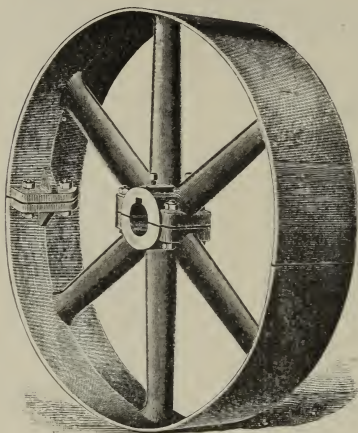
BOILERS.

ENGINES.

SHAFTING.

WRITE FOR DISCOUNTS.

Balanced Split Iron Pulley.



Pulleys above 20 inches face should have two sets of arms. In ordering, state whether double or single belt is to be used. We can furnish odd sizes at short notice. We carry a large stock of regular sizes and can make prompt shipment.

WRITE FOR DISCOUNTS.

SPLIT IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.
6	3	\$2.90	10	3	\$5.80	14	6	\$6.50
	4	3.15		4	6.10		7	7.40
	5	3.60		5	6.50		8	7.70
	6	3.85		6	7.00		9	8.20
	7	4.50		7	8.10		10	8.60
	8	4.75		8	8.90		12	10.60
	9	5.25		9			14	11.80
	10	5.75		10			16	13.00
7	12	7.00	11	3	4.30	15	3	5.20
				4	4.50		4	5.50
				5	5.05		5	6.30
				6	5.40		6	6.70
				7	6.10		7	7.60
				8	6.40		8	8.00
				9	6.70		9	8.50
				10	7.25		10	9.00
8	12	8.25		12	8.40	16	12	11.00
				14	9.30		14	12.30
				16	10.50		16	13.80
			12	3	4.40			
				4	4.70			
				5	5.20		3	5.40
				6	5.60		4	5.70
				7	6.30		5	6.50
				8	6.60		6	7.00
				9	6.90		7	8.00
				10	7.50		8	8.50
9	10	6.70		12	8.70	17	9	9.00
	12	7.80		14	9.80		10	9.50
	14	9.25		16	11.00		12	11.50
			13	3	4.60		14	12.90
				4	4.90		16	14.30
				5	5.80		18	16.00
				6	6.20			
				7	7.05		3	5.60
				8	7.50		4	5.90
				9	7.90		5	6.70
				10	8.30		6	7.20
10	12	7.80		12	10.10		7	8.20
	14	8.60		14	11.20		8	8.70
				16	12.50		9	9.30
			14				10	9.90
				3	5.00		12	12.00
				4	5.30		14	13.50
				5	6.20		16	15.20
							18	17.10

WRITE FOR DISCOUNTS.

SPLIT IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt	Double Belt.	Diameter in Inches	Width of Face in Inches.	Single Belt.	Double Belt.
18	3	\$5.80	\$7.15	21	10	\$13.40	\$15.80
	4	6.10	7.70		12	16.00	19.15
	5	6.95	8.75		14	18.10	21.55
	6	7.50	9.30		16	21.90	25.65
	7	8.55	10.55		18	25.00	29.05
	8	9.10	11.25		20	28.60	32.95
	9	9.35	12.05	22	4	8.20	10.00
	10	10.40	12.80		5	9.30	11.10
	12	12.60	15.35		6	10.20	12.00
	14	14.30	17.30		7	11.75	13.60
	16	16.00	19.35		8	12.40	14.55
	18	19.40	23.00		9	13.20	15.40
19	3	7.10	8.45		10	14.00	16.40
	4	7.40	9.20		12	16.80	20.15
	5	8.35	10.30		14	18.90	22.50
	6	9.00	10.80		16	23.00	26.95
	7	10.40	12.40		18	26.50	30.50
	8	11.00	13.15		20	30.00	34.60
	9	11.80	14.10	23	4	8.40	10.60
	10	12.30	14.70		5	10.40	11.80
	12	14.70	17.60		6	10.60	12.70
	14	16.50	19.70		7	12.15	14.40
	16	20.00	23.45		8	12.90	15.30
	18	22.70	26.45		9	13.75	16.55
20	3	7.30	\$8.95		10	14.60	17.35
	4	7.60	9.30		12	17.50	21.10
	5	8.75	10.55		14	19.80	23.75
	6	9.40	11.20		16	24.10	28.30
	7	10.85	12.80		18	27.50	32.05
	8	11.50	13.65		20	31.20	36.00
	9	12.20	14.50	24	4	10.20	12.30
	10	12.90	15.30		5	11.00	13.15
	12	15.30	18.30		6	11.80	13.95
	14	17.30	20.65		7	13.45	15.80
	16	20.90	24.50		8	14.40	16.80
	18	24.00	27.95		9	15.35	18.00
	20	27.40	31.60		10	16.30	19.00
21	4	7.90	9.60		12	19.80	23.40
	5	9.00	10.85		14	22.20	26.15
	6	9.70	11.50		16	27.70	31.90
	7	11.20	13.20		18	31.10	35.65
	8	11.90	14.00		20	35.00	39.80
	9	12.65	15.00				

WRITE FOR DISCOUNTS.

SPLIT IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.
25	4	\$10.50	\$12.75	28	12	\$23.40	\$27.60
	5	11.40	13.70		14	26.20	30.75
	6	12.30	14.55		16	32.10	36.90
	7	14.10	16.60		18	39.90	41.05
	8	15.00	17.55		20	40.50	45.90
	9	15.95	18.70	29	4	12.00	14.85
	10	16.90	19.75		5	13.25	16.15
	12	20.60	24.35		6	14.50	17.35
	14	23.20	27.25		7	16.50	19.50
	16	28.80	33.15		8	17.50	20.65
	18	32.30	26.95		9	18.80	22.05
	20	36.30	41.25		10	20.10	23.45
26	4	10.90	13.30		12	24.30	28.65
	5	11.80	14.20		14	27.30	31.95
	6	12.70	15.10		16	33.20	38.15
	7	14.65	17.30		18	37.00	42.25
	8	15.60	18.35		20	41.90	47.45
	9	16.65	19.60	30	4	12.50	15.50
	10	17.70	20.70		5	13.80	16.85
	12	21.50	25.45		6	15.10	18.10
	14	24.20	28.40		7	17.20	20.40
	16	29.90	34.45		8	18.20	21.55
	18	33.50	38.30		9	19.60	23.00
	20	37.70	42.85		10	20.90	24.50
27	4	11.20	13.75		12	25.20	29.75
	5	12.25	14.85		14	28.30	33.10
	6	13.30	15.85		16	34.40	39.55
	7	15.30	18.00		18	38.20	43.60
	8	16.30	19.15		20	43.30	49.05
	9	17.40	20.45	31	4	14.00	17.15
	10	18.50	21.65		5	15.35	18.55
	12	22.50	26.55		6	16.70	19.85
	14	25.20	29.55		7	18.85	22.20
	16	31.00	35.65		8	20.00	23.45
	18	34.60	39.55		9	21.40	25.05
	20	39.10	44.35		10	22.80	26.55
28	4	11.60	14.35		12	28.20	32.85
	5	12.30	15.50		14	31.40	36.35
	6	13.90	16.65		16	38.10	43.35
	7	15.90	18.80		18	42.00	47.55
	8	16.90	19.90		20	47.20	53.25
	9	18.70	21.20				
	10	19.30	22.65				

WRITE FOR DISCOUNTS.

SPLIT IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.	Diameter in Inches	Width of Face in Inches.	Single Belt.	Double Belt.
32	4	\$14.40	\$17.75	35	12	\$31.90	\$37.15
	5	15.85	19.20		14	35.50	41.35
	6	17.30	20.65		16	42.60	48.90
	7	19.55	23.00		18	46.90	53.65
	8	20.80	24.40		20	52.70	60.05
	9	22.20	26.00	36	4	\$16.50	20.45
	10	23.60	27.50		5	18.30	22.30
	12	29.10	33.90		6	20.10	24.05
	14	32.40	37.55		7	22.55	26.65
	16	39.20	44.60		8	24.00	28.20
	18	43.30	49.05		9	25.55	29.95
	20	48.60	54.95		10	27.10	31.65
33	4	14.90	18.35		12	32.90	38.30
	5	16.45	20.90		14	36.50	42.50
	6	18.00	21.45		16	43.70	50.30
	7	20.30	23.90		18	48.30	55.50
	8	21.60	25.35		20	54.20	62.00
	9	23.00	26.90	37	6	25.90	30.00
	10	24.40	28.45		8	28.90	33.40
	12	30.00	34.95		10	32.00	36.65
	14	33.40	38.85		12	38.40	44.10
	16	40.30	46.00		14	42.20	48.50
	18	44.40	50.50		16	51.40	58.30
	20	49.90	56.50		18	56.10	63.60
34	4	15.40	19.00		20	62.10	70.20
	5	17.05	20.65	38	6	26.70	30.90
	6	18.70	22.30		8	29.70	34.50
	7	21.00	24.60		10	32.80	38.20
	8	22.30	26.25		12	39.50	45.50
	9	23.80	27.40		14	43.30	49.90
	10	25.30	29.50		16	52.60	59.80
	12	30.90	36.05		18	57.40	65.20
	14	34.40	40.15		20	63.70	72.10
35	16	41.40	47.40	39	6	27.70	32.20
	18	45.70	52.05		8	30.80	35.90
	20	51.30	58.25		10	33.80	39.50
	4	15.90	19.65		12	40.60	47.00
	5	17.65	21.40		14	44.50	51.60
	6	19.40	23.15		16	53.80	61.30
	7	21.80	25.70		18	58.80	66.90
	8	23.20	27.25		20	65.20	73.90
	9	24.70	28.70				
	10	26.20	30.55				

WRITE FOR DISCOUNTS.

SPLIT IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.
40	6	\$28.60	\$33.40	45	6	\$33.10	\$39.40
	8	31.80	37.20		8	37.20	44.10
	10	34.80	40.80		10	40.40	47.90
	12	41.80	48.50		12	47.40	55.80
	14	45.70	53.00		14	52.00	61.20
	16	55.10	63.00		16	62.10	72.00
	18	60.30	68.70		18	68.20	78.60
	20	67.00	76.00		20	75.60	86.60
41	6	29.40	34.50	46	6	34.20	40.80
	8	32.80	38.50		8	38.20	45.40
	10	35.80	42.10		10	41.60	49.40
	12	42.90	50.00		12	48.60	57.40
	14	46.90	54.75		14	53.30	62.90
	16	56.30	64.40		16	63.80	74.00
	18	61.70	70.40		18	69.90	80.70
	20	68.40	77.70		20	77.30	88.70
42	6	30.30	35.70	47	6	35.20	42.10
	8	33.90	39.90		8	39.30	46.80
	10	36.90	43.50		10	42.80	50.90
	12	44.10	51.60		12	49.70	58.60
	14	48.00	56.20		14	54.70	64.50
	16	57.70	66.10		16	65.40	76.00
	18	63.30	72.30		18	71.70	83.00
	20	70.00	79.60		20	79.10	90.80
43	6	31.30	37.00	48	6	38.70	45.90
	8	35.00	41.30		8	42.90	50.70
	10	38.00	44.90		10	46.50	54.90
	12	45.20	53.00		12	56.00	65.00
	14	49.30	57.70		14	61.20	71.20
	16	59.10	68.00		16	74.00	85.20
	18	64.90	74.40		18	80.50	92.30
	20	71.90	82.00		20	87.90	99.90
					22	107.00	125.00
44	6	32.20	38.20		24	115.50	139.50
	8	36.10	42.70	49	6	39.70	47.20
	10	39.30	46.50		8	44.10	52.20
	12	46.40	54.50		10	47.70	56.40
	14	50.60	59.40		12	57.30	66.80
	16	60.60	70.00		14	62.70	73.00
	18	66.50	76.40		16	75.60	87.20
	20	73.70	84.25		18	82.20	94.50
					20	90.00	102.80

WRITE FOR DISCOUNTS.

SPLIT IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt	Double Belt.	Diameter in Inches	Width of Face in Inches.	Single Belt.	Double Belt.
49	22	\$109.00	\$127.50	54	6	\$45.10	\$54.10
	24	117.90	142.40		8	50.00	59.60
50	6	40.70	48.50	55	10	54.00	64.20
	8	45.20	53.60		12	64.30	75.20
	10	48.90	57.90		14	70.40	82.20
	12	58.50	68.40		16	83.60	96.80
	14	64.20	74.80		18	91.00	105.00
	16	77.00	89.00		20	100.50	114.90
	18	83.90	96.80		22	119.00	139.70
	20	91.90	105.50		24	130.00	156.80
	22	111.00	130.00		6	46.20	55.50
	24	120.30	145.30		8	51.20	61.10
51	6	41.80	49.90	56	10	55.30	65.80
	8	46.40	55.10		12	65.80	77.00
	10	50.20	59.50		14	72.00	84.00
	12	60.00	70.00		16	85.60	99.10
	14	65.80	76.60		18	93.00	107.50
	16	78.70	91.00		20	102.70	117.70
	18	85.80	99.00		22	121.50	142.70
	20	94.00	107.80		24	132.40	159.70
	22	113.00	132.40		6	47.30	56.90
	24	122.80	148.20		8	52.40	62.60
52	6	42.90	51.30	57	10	56.50	67.30
	8	47.60	56.60		12	67.30	78.80
	10	51.50	61.10		14	73.50	85.80
	12	61.30	71.60		16	87.70	101.50
	14	67.30	78.50		18	95.00	109.80
	16	80.30	92.90		20	104.90	120.50
	18	87.40	101.00		22	124.00	145.60
	20	96.30	110.50		24	135.00	163.00
	22	115.00	134.80		6	48.50	58.40
	24	125.00	150.90		8	53.50	64.00
53	6	44.00	52.70	58	10	57.80	68.90
	8	48.80	58.10		12	68.80	80.60
	10	52.70	62.50		14	75.00	87.50
	12	62.80	73.40		16	89.50	103.90
	14	68.80	80.30		18	97.10	112.30
	16	81.90	94.80		20	107.00	122.90
	18	89.20	103.00		22	126.40	148.30
	20	98.20	112.50		24	137.80	166.20
	22	117.00	138.00		6	49.70	59.90
	24	127.60	154.00		8	54.80	65.60

WRITE FOR DISCOUNTS.

SPLIT IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.
58	10	\$59.20	70.60	62	6	\$62.00	\$73.40
	12	70.30	82.40		8	67.30	79.30
	14	76.80	89.40		10	72.10	84.70
	16	91.50	106.50		12	83.30	96.50
	18	99.40	115.00		14	90.20	104.00
	20	109.30	125.50		16	109.00	125.20
	22	129.00	151.20		18	117.90	134.70
	24	140.70	169.50		20	128.20	145.60
59	6	50.90	61.40	63	22	149.70	178.70
	8	56.00	67.10		24	162.00	193.00
	10	60.60	72.30		26	176.50	214.00
	12	71.80	84.20		28	191.70	236.40
	14	78.40	91.30		30	208.00	259.60
	16	93.40	108.70		6	63.20	74.90
	18	101.60	117.50		8	68.60	80.90
	20	111.50	128.00		10	73.50	86.40
60	22	131.50	154.00		12	84.80	98.30
	24	144.00	172.40		14	91.80	105.90
	6	52.00	62.80		16	110.90	127.40
	8	57.30	68.70		18	120.10	137.20
	10	62.00	74.00		20	130.40	148.10
	12	73.30	85.90		22	152.00	176.30
	14	80.00	93.20		24	164.40	195.80
	16	95.30	110.90		26	179.00	217.10
61	18	103.80	120.00		28	185.50	239.80
	20	113.90	130.70		30	210.70	262.90
	22	134.00	156.80	64	6	64.50	76.50
	24	145.80	175.50		8	70.00	82.60
	26	154.00	196.60		10	74.90	88.10
	28	175.00	218.20		12	86.40	100.20
	30	191.00	241.10		14	93.40	107.80
	6	60.70	71.80		16	112.80	129.60
	8	66.00	77.70		18	122.30	139.70
	10	70.80	83.10		20	132.80	150.80
62	12	81.80	94.70		22	154.60	179.20
	14	88.50	102.00		24	167.20	199.00
	16	107.00	122.90		26	182.00	220.70
	18	115.70	132.20		28	197.49	243.30
	20	125.90	143.00		30	214.00	267.10
	22	147.30	170.70	65	6	65.80	78.10
	24	159.20	189.60		8	71.40	84.30
	26	173.50	210.70		10	76.30	89.80
	28	188.50	232.60		12	88.00	102.00
	30	204.70	255.70				

WRITE FOR DISCOUNTS.

SPLIT IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt	Double Belt.	Diameter in Inches	Width of Face in Inches.	Single Belt.	Double Belt.
65	14	\$95.20	\$109.90	68	22	\$164.60	\$191.00
	16	114.80	131.90		24	177.80	211.40
	18	124.50	142.20		26	193.00	234.10
	20	135.00	153.30		28	209.00	257.00
	22	157.00	182.00		30	226.00	281.80
	24	169.90	202.20	69	6	71.00	84.50
	26	184.50	223.80		8	76.70	90.80
	28	200.10	246.60		10	82.00	96.70
	30	217.00	270.40		12	94.50	109.80
					14	102.30	118.20
66	6	67.10	79.70		16	122.70	141.00
	8	72.80	86.00		18	133.50	152.40
	10	77.80	91.60		20	144.30	163.80
	12	89.00	104.00		22	167.50	194.20
	14	97.00	112.00		24	180.50	214.50
	16	116.60	134.00		26	195.50	236.90
	18	126.80	144.80		28	211.70	260.60
	20	137.30	155.90		30	229.00	285.40
	22	159.60	185.00	70	6	72.40	86.20
	24	172.40	205.00		8	78.10	92.50
67	26	187.00	226.90		10	83.40	98.40
	28	202.90	250.00		12	96.10	111.70
	30	220.00	274.30		14	104.20	120.40
					16	124.80	143.40
	6	68.40	81.30		18	135.70	154.90
	8	74.10	87.60		20	147.00	166.80
	10	79.20	93.30		22	170.00	197.30
	12	91.30	106.00		24	183.20	217.80
	14	98.60	113.90		26	198.50	240.50
	16	118.50	136.20		28	214.80	264.30
68	18	128.90	147.20	71	30	232.00	289.00
	20	139.50	158.40		6	73.80	87.90
	22	161.80	187.80		8	79.40	94.10
	24	175.00	208.20		10	84.80	100.10
	26	190.00	230.50		12	97.60	113.50
	28	205.80	253.50		14	105.90	122.40
	30	223.00	277.90		16	126.80	145.70
					18	137.80	157.30
	6	69.70	82.90		20	149.30	169.40
	8	75.40	89.20		22	172.40	200.00
68	10	80.60	95.00		24	185.70	220.70
	12	93.00	108.00		26	201.00	243.60
	14	100.40	116.00		28	217.40	267.50
	16	120.60	138.60		30	234.80	292.40
	18	131.10	149.70				
	20	142.00	161.20				

WRITE FOR DISCOUNTS.

SPLIT IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Single Belt.	Double Belt.
72	6	\$75.30	\$89.70	72	24	\$204.40	\$242.80
	8	80.80	95.80		26	220.40	266.90
	10	86.20	101.80		28	237.50	292.10
	12	99.20	115.40		30	255.60	318.30
	14	107.80	124.60	84	10	109.10	128.90
	16	128.90	148.10		12	123.60	143.40
	18	140.00	159.80		14	133.00	155.00
	20	152.00	172.40		16	155.50	180.90
	22	174.90	202.80		18	168.00	196.00
	24	188.30	223.70		20	181.80	213.40
75	26	203.80	247.00		22	205.80	238.80
	28	220.20	270.90		24	220.40	261.80
	30	237.70	296.20		26	237.00	286.80
	10	91.20	107.40		28	254.80	313.00
	12	104.50	121.30		30	271.50	338.40
	14	113.30	130.70	90	10	140.50	161.50
	16	134.90	154.70		12	150.40	172.00
	18	146.50	166.90		14	160.80	183.60
	20	159.40	180.40		16	188.70	213.90
	22	182.70	211.50		18	201.00	226.80
	24	196.50	233.00		20	215.30	241.70
	26	212.20	256.90		22	247.00	282.70
	28	229.00	281.50		24	262.00	306.40
	30	247.00	307.60		26	278.00	331.10
76	10	93.10	109.90		28	295.60	357.40
	12	106.40	123.80		30	313.50	384.30
	14	115.50	133.50	96	12		191.00
	16	137.00	157.40		14		210.00
	18	148.70	169.70		16		245.00
	20	161.90	183.50		18		265.00
	22	185.10	214.80		20		286.00
	24	198.90	236.50		22		324.00
	26	214.70	260.00		24		346.00
	28	231.50	284.60		26		367.00
	30	249.50	310.50	78			
	10	96.60	114.00				
	12	110.50	128.50				
	14	119.70	138.30				
	16	141.40	163.00				
	18	153.00	175.20				
78	20	167.00	189.80				
	22	190.50	221.10				

WRITE FOR DISCOUNTS.

SPLIT IRON PULLEYS.

Bored, turned and balanced, with set screws or key seats.

Diameter in inches.	Width of Face in Inches.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Double Belt.	Diameter in Inches.	Width of Face in Inches.	Double Belt.
96	28	\$390 00	108	16	\$285 00	114	24	\$426 00
	30	410 00		18	309 00		26	452 00
				20	333 00		28	478 00
102	12	209 00		22	375 00		30	505 00
	14	230 00		24	400 00			
	16	266 00		26	423 00	120	12	259 00
	18	286 00		28	448 00		14	284 00
	20	309 00		30	472 00		16	323 00
	22	349 00					18	348 00
	24	372 00					20	378 00
	26	395 00	114	12	243 00		22	423 00
				14	266 00		24	450 00
	28	418 00		16	305 00		26	480 00
	30	440 00		18	330 00			
108	12	225 00		20	356 00		28	510 00
	14	248 00		22	400 00		30	535 00

BOILERS.

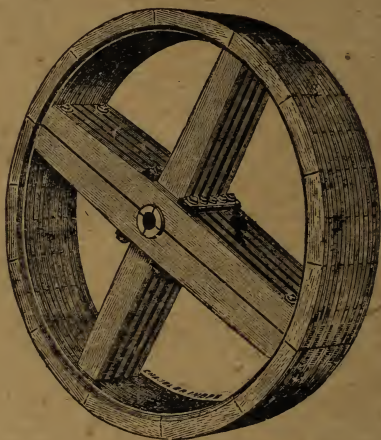
ENGINES.

SHAFTING.

WRITE FOR DISCOUNTS.

PURE OAK BELTING.

SEND FOR PRICE-LIST.



THE REEVES Wood Split Pulley

ENGINES and BOILERS.

SEND FOR CATALOGUE.

ROBERTS FRICTION CLUTCH.

(SEE PAGES 8 AND 9.)